#Dare to Create

Oser créer

Université Côte d'Azur's research strategy & Sustainable Cooperation

**Project HERD
24th June 2022
Maria Hernandez**

RÉPUBLIQUE FRANÇAISE
*Liberté
Égalité
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Co-funded by the Erasmus+ Programme of the European Union

HERD

UNIVERSITÉ **CÔTE D'AZUR**

THE UNIVERSITÉ CÔTE D'AZUR
SIGNATURE

"Université Côte d'Azur is a research-intensive university that provides an education recognized for its excellence in innovative sectors that drive regional growth and have an international impact."

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HERD

UNIVERSITÉ **CÔTE D'AZUR**

> achieve

excellence in research

An ambitious regional policy

Collaboration with national research institutes (CNRS, INRIA, INSERM, INRAE, and IRD)

Interdisciplinarity

More than 50 research units

Synergies with education

More than 4,000 people involved in research

Regional ecosystem

4 "Laboratories of Excellence" (LABEX)

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University strategy: 6 main objectives

> Break down barriers and create the trandisciplinarity approach to face the major scientific and social challenges of tomorrow

> Support excellence in disciplinariy research

> Invent a new form of coordination between research, training and innovation

> Define a new partnerhsip between the public and the private sectors of the region

> Build an active collaboration with local authorities

> Become more visible and attract the best international students and researchers

> To build a regional ecosystem

Structures to support excellence in research

5 Academies of Excellence
- Networks, Information and Digital Society
- Complex systems
- Space, Environment, Risk and Resilience
- Complexity and Diversity of Living Systems
- Human societies, Ideas and Environments

4 Reference centers
- Digital challenge reference center
- Sciences of odorants creativity and innovation center
- Smart Territory center
- Heliix reference center

9 transdisciplinary core programs
- Arts and sciences
- Environment, health, citizens
- Social interactions and complex dynamics
- Matter, light and interaction
- Modeling, physics and mathematics of living systems
- Risks in the Northen Mediterranean zone
- Data sciences
- Cognitivie systems, normality and pathology of the human brain, and computational neuroscience

8 Graduate Research Schools
- Digital systems for humans
- Formal, phsysical and enginnering sciences
- Law, political science and management
- Arts and humanities
- Health science ecosystems
- Life and health sciences
- Economic and management
- Sciences of society and the environment

Others
- Center for Modeling, simulation, and Interactions
- Europe Research Office
- Chairs of excellence
- …

Strategic areas:

> Health well-being & aging

> Artificial and digital intelligence

> Smart territory and social and environmental challenges

> Arts, culture, and creation

> Biocontrol

> Digital health – e-health

> Fragance and cosmetic science

Open Science- Platform HAL

scanR

MINISTÈRE
DE L'ENSEIGNEMENT
SUPÉRIEUR
ET DE LA RECHERCHE
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Explore the world of French Research and innovation with scanR

Ex: "Open science", "UMR 7534", "Projet ORIGAMI", "Catherine MARTIN" ...

Try our search proposals

Climate change   Virtual reality   Digital humanities   International migrations

The data that scanR links together	42,844 public and private entities	571,665 author records	113,790 funding	3,076,192 productions (publications, thesis and patents)

International cooperation of French research via H2020

At the first loading, scanR proposes to randomly visualize the cooperation network of the 20 most important French public or private organizations of this programme.

Use the drop-down menu below to view the collaboration network of all French actors participating in the Horizon 2020 programme.

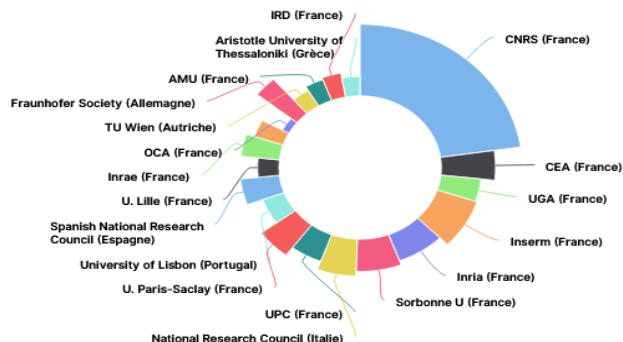Université Côte d'Azur (France)

Priorities

All priorities

Programs

All programs

☑ France
☑ Member or associated countries
☑ Additional countries

Université Côte d'Azur (France) - 49 collaborative projects ⓘ
Main partners via H2020 projects

IRD (France)
Aristotle University of Thessaloniki (Grèce)
CNRS (France)
AMU (France)
Fraunhofer Society (Allemagne)
TU Wien (Autriche)
OCA (France)
Inrae (France)
U. Lille (France)
Spanish National Research Council (Espagne)
University of Lisbon (Portugal)
U. Paris-Saclay (France)
UPC (France)
National Research Council (Italie)
Sorbonne U (France)
Inria (France)
Inserm (France)
UGA (France)
CEA (France)

UNIVERSITÉ CÔTE D'AZUR

Sustainable Cooperation – several possibilities

General projects on research capacity

- Eramus+
  - Capacity building
  - Innovation Alliances
  - Other lignes

Research projects

- Horizon Europe
  - Excellent Science
  - Global challenges and European Industrial Competitiveness
  - Innovative Europe
- COST (individually)

Let's open the discussion!